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**ASSIGNMENT BOOKLET 5A**

9150 Social Studies 9

Module 5

**FOR STUDENT USE ONLY**

Date Assignment Submitted:

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Time Spent on Assignment:

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(If label is missing or incorrect)

File Number:

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Assigned

Teacher: 

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Assignment

Grading: 

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Graded by: 

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**Student's Questions  
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Teacher

# INSTRUCTIONS FOR SUBMITTING THIS DISTANCE LEARNING ASSIGNMENT BOOKLET

When you are registered for distance learning courses, you are expected to regularly submit completed assignments for correction. Try to submit each section of assignments as soon as you complete it. Do not submit more than one Assignment Booklet in one subject at the same time. Before submitting your section assignments or your Assignment Booklet, please check the following:

- Are all the assignments completed? If not, explain why.
- Has your work been reread to ensure accuracy in spelling and details?
- Is the booklet cover filled out and the correct module label attached?

## MAILING

### 1. Postage Regulations

Do **not** enclose letters with your assignments or Assignment Booklets.

**Send all letters in a separate envelope.**

### 2. Postage Rates

**Put your assignments or Assignment Booklet in an envelope and take it to the post office and have it weighed. Attach sufficient postage** and seal the envelope. Assignment Booklets will travel faster if sufficient postage is used and if they are in large envelopes that do not exceed two centimetres in thickness.

## FAXING

1. Assignment Booklets may be faxed to the school with which you are registered. Contact your teacher for the appropriate fax number.
2. All faxing costs are the responsibility of the sender.

## E-MAILING

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## **Module 5**

### **Canada Responding to Change**

# **Assignment Booklet 5A**



Learning  
Technologies  
Branch

**Alberta**  
LEARNING



## FOR TEACHER'S USE ONLY

### Summary

	Total Possible Marks	Your Mark
Section 1 Assignment	40	
	40	

### Teacher's Comments

This document is intended for

Students	✓
Teachers	✓
Administrators	
Parents	
General Public	
Other	

Social Studies 9  
Module 5: Canada Responding to Change  
Assignment Booklet 5A  
Learning Technologies Branch  
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## ASSIGNMENT BOOKLET 5A SOCIAL STUDIES 9 – MODULE 5 CANADA RESPONDING TO CHANGE

Your mark on this course will be determined by how well you do your assignments in the Assignment Booklets.

Work slowly and carefully. If you are having difficulty, go back and review the appropriate section.

There is one section assignment in this Assignment Booklet. The total value of this assignment is 40 marks. The value of each assignment is stated in the left margin.

Be sure to proofread each assignment carefully.

### Section 1 Assignment: Technology Connections

40

**Read all parts of your assignment carefully and record your answers in the appropriate places.**

12

Decide which of the choices **best** completes each of the following statements. Circle the appropriate letter to indicate your choice.

1. A process by which practical problems are solved through the development of new processes or products is an example of
  - A. society
  - B. technology
  - C. quality of life
  - D. standard of living
2. Which statement about the role of technology in society is true?
  - A. Technology rarely produces a finished good.
  - B. Technological change is an ongoing process.
  - C. Most people worry daily about technological change.
  - D. Most technology uses highly advanced, specialized machinery.
3. Which of the following factors is most useful in determining the standard of living of a group of people?
  - A. levels of education
  - B. levels of job satisfaction
  - C. average life expectancy (in years)
  - D. average annual income (in dollars)

4. Technology contributes to a nation's economic growth by
  - A. creating a stable Gross National Product
  - B. allowing planners to predict future changes
  - C. helping to increase the productivity of a nation
  - D. slowing the rate of economic change in a nation
5. When compared with standard-of-living measures, quality-of-life measures place greater importance on
  - A. career opportunities
  - B. personal happiness
  - C. economic wealth
  - D. material needs
6. Which statement describes how changing technology in Canada most likely will affect workers in the near future?
  - A. Workers will have to adapt to the low-skilled jobs required by the changing technology.
  - B. Changing technology will create the most jobs for workers in secondary industry.
  - C. Workers will have to retrain to keep up with changing technology.
  - D. Changing technology will eliminate the need for most workers.
7. In general, as the level of technology in a nation increases, employment opportunities will increase most in
  - A. primary industries
  - B. secondary industries
  - C. tertiary industries
  - D. quaternary industries
8. As a result of changing technology in secondary industry, which of the following types of employment is most likely to be in demand in the future?
  - A. forestry workers
  - B. computer technicians
  - C. automobile mechanics
  - D. assembly line workers

**Use the following commentary to answer questions 9–13.**

At the beginning of the twentieth century, humans were incapable of machined-powered flight. Now it is possible to travel to virtually anywhere in the world in less than a day. At the beginning of the twentieth century, it was pure science fiction to think that an organ from one person's body could be transplanted for use in another person. The procedure is now carried out on a daily basis. At the beginning of the twentieth century, an encyclopedia was a bulky set of twenty to thirty large books. It is now a single computer disk that, when scanned by a laser, allows the user to not only read about a famous composer, but also listen to the composer's music. Canadians who have lived through most of this century have witnessed technological change increase at an amazing pace. They have received all the benefits of human progress and ingenuity, and have been better for it. Yet it is the young generation now alive that will live through a time when the changes will be even more rapid and astonishing. There is bound to be a writer in the year 2095 who will marvel at just how primitive life was in the 1990s and how much it has changed.

9. The author of the commentary suggests that the pace of technological change is
- A. rapid
  - B. illogical
  - C. declining
  - D. unmanageable
10. Which statement by the author is a statement of opinion, rather than fact?
- A. At the beginning of the twentieth century, humans were incapable of machine-powered flight.
  - B. They have received all the benefits of human progress and ingenuity, and have been better for it.
  - C. Canadians who have lived through most of this century have witnessed technological change at an amazing pace.
  - D. It is now a single computer disk that, when scanned by a laser, allows the user to not only read about a famous composer, but also listen to the composer's music.
11. What is the central generalization the author of the commentary intends the reader to make?
- A. Technological change is occurring at an increasing pace.
  - B. Technological change does more harm than it does good.
  - C. Life a century from now may well be more primitive than life today.
  - D. People today are less literate and imaginative than were people a century ago.

12. The author is offering a prediction when she states that
- A. They have received all the benefits of human progress and ingenuity, and have been better for it.
  - B. At the beginning of the twentieth century, an encyclopedia was a bulky set of twenty to thirty books.
  - C. There is bound to be a writer in the year 2095 who will marvel at just how primitive life was in the 1990s.
  - D. At the beginning of the twentieth century, it was pure science fiction to think that an organ from one person's body could be transplanted for use in another person.

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13. Imagine that you were an editor of the commentary. You want the author to add **two** more examples of technological advances in this century. In point form, list your two additions to the commentary. (List both the old and new technology for each example.)

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14. Explain why a sharpened stick used by primitive people for hunting and a modern computer are both examples of technology.

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15. In order to complete this question, you will need to refer to the chart entitled “How Jobs Have Changed” on page 2 of your textbook *Canadians Responding to Change*.
- a. Using the data for the time periods of 1931, 1961, and 1986, complete the following bar graphs in order to show the changes in numbers of people employed in agriculture and manufacturing during those years. Be sure that you graph only the information for the **main categories** (those in capital letters). **Hint:** Round numbers off to the nearest one hundred thousand.

**Agriculture**

People Employed

1 200 000  
 1 100 000  
 1 000 000  
 900 000  
 800 000  
 700 000  
 600 000  
 500 000  
 400 000



1931

1961

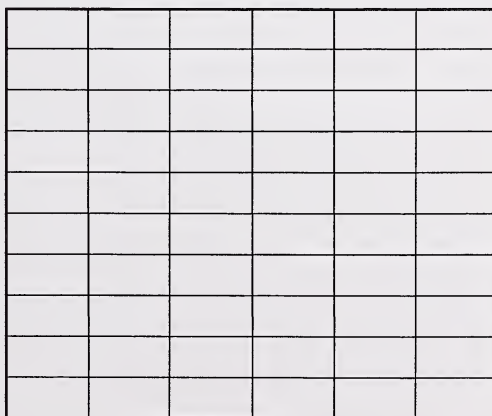
1986

Year

**Manufacturing**

People Employed

2 200 000  
 2 000 000  
 1 800 000  
 1 600 000  
 1 400 000  
 1 200 000  
 1 000 000  
 600 000  
 600 000  
 400 000



1931

1961

1986

Year

- b. Of the two methods used to present the information—the chart on page 2 of your textbook and your bar graphs—which in your opinion is the most effective? Explain why.

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12

16. In the last decades, there have been sweeping changes to the area of home entertainment with the widespread use of such technology as cable television, satellite dishes, video games, computers, and the Internet. As with most changes, there are benefits and problems.

Write a short composition in which you discuss at least **two** benefits and **two** problems that you recognize as occurring as a result of technological changes in home entertainment.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be a standard notebook page or a sheet of graph paper without gridlines.

(There is more room for your answer on the next page.)

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## ASSIGNMENT BOOKLET DECLARATIONS

The Student's Declaration is to be filled in by a student registered at the Alberta Distance Learning Centre. If the student is under 16, the Learning Facilitator's Declaration is to be filled in by the learning facilitator. Failure to complete this page may invalidate the assignment results.

### STUDENT'S DECLARATION

- I have followed the instructions outlined in the Student Module Booklet.
- I have completed the activities to prepare myself for the assignments in this Assignment Booklet.
- I completed the assignments in this Assignment Booklet by myself.

\_\_\_\_\_  
Student's Signature

### LEARNING FACILITATOR'S DECLARATION

I hereby certify that I have supervised the learning activities completed by \_\_\_\_\_.  
Student's Name

I also certify that to the best of my knowledge the assignments in this Assignment Booklet were completed independently by this student.

\_\_\_\_\_  
Supervisor's Signature

If you, the student or learning facilitator, have any comments or observations regarding this module, write them in the following space.

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Social Studies 9  
Assignment Booklet 5A  
Module 5

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